

## Interim report to shareholders

For the six months ended March 31, 1978

Ashland Oil Canada Limited

## Consolidated statement of income\*

(in thousands)

1978   1977   1978   1977   1978   1977		Three Months Ended March 31		Six Months Ended March 31	
Net sales and operating revenue       \$37,047       \$29,594       \$104,192       \$83,627         Gain on disposal of assets       92       31       174       123         Miscellaneous income       346       357       617       692         TOTAL INCOME       37,485       29,982       104,983       84,442         EXPENSES       19,251       17,283       66,048       57,300         Depreciation, depletion and amortization       4,433       4,246       10,365       9,333         Interest on long-term debt       1,055       1,051       2,106       1,871         TOTAL EXPENSES       24,739       22,580       78,519       68,504         Income before minority interest and taxes       12,746       7,402       26,464       15,938         Provision for taxes on income:       12,746       7,402       26,464       15,938         Provision for taxes on income:       1,748       1,624       1,958       1,762         TOTAL TAXES       5,638       3,921       12,000       8,073         Income before minority interest       7,108       3,481       14,464       7,865         Minority interest       1,76       176       352       352         NET I					
Gain on disposal of assets.       92       31       174       123         Miscellaneous income.       346       357       617       692         TOTAL INCOME.       37,485       29,982       104,983       84,442         EXPENSES       19,251       17,283       66,048       57,300         Depreciation, depletion and amortization       4,433       4,246       10,365       9,333         Interest on long-term debt       1,055       1,051       2,106       1,871         TOTAL EXPENSES.       24,739       22,580       78,519       68,504         Income before minority interest and taxes       12,746       7,402       26,464       15,938         Provision for taxes on income:       12,746       7,402       26,464       15,938         Provision for taxes on income:       1,748       1,624       1,958       1,762         TOTAL TAXES.       5,638       3,921       12,000       8,073         Income before minority interest       7,108       3,481       14,464       7,865         Minority interest.       176       176       352       352         NET INCOME       \$ 6,932       \$ 3,305       \$ 14,112       \$ 7,513         Income per common sha	INCOME				
Miscellaneous income         346         357         617         692           TOTAL INCOME         37,485         29,982         104,983         84,442           EXPENSES         19,251         17,283         66,048         57,300           Depreciation, depletion and amortization         4,433         4,246         10,365         9,333           Interest on long-term debt         1,055         1,051         2,106         1,871           TOTAL EXPENSES         24,739         22,580         78,519         68,504           Income before minority interest and taxes         12,746         7,402         26,464         15,938           Provision for taxes on income:         2         2,297         10,042         6,311           Deferred         1,748         1,624         1,958         1,762           TOTAL TAXES         5,638         3,921         12,000         8,073           Income before minority interest         7,108         3,481         14,464         7,865           Minority interest         176         176         352         352           NET INCOME         \$ 6,932         \$ 3,305         \$ 14,112         \$ 7,513           Income per common share:         50¢         24¢ <td>Net sales and operating revenue</td> <td>\$37,047</td> <td>\$29,594</td> <td>\$104,192</td> <td>\$83,627</td>	Net sales and operating revenue	\$37,047	\$29,594	\$104,192	\$83,627
TOTAL INCOME.         37,485         29,982         104,983         84,442           EXPENSES         Costs and expenses.         19,251         17,283         66,048         57,300           Depreciation, depletion and amortization         4,433         4,246         10,365         9,333           Interest on long-term debt         1,055         1,051         2,106         1,871           TOTAL EXPENSES.         24,739         22,580         78,519         68,504           Income before minority interest and taxes         12,746         7,402         26,464         15,938           Provision for taxes on income:         Current.         3,890         2,297         10,042         6,311           Deferred.         1,748         1,624         1,958         1,762           TOTAL TAXES.         5,638         3,921         12,000         8,073           Income before minority interest         7,108         3,481         14,464         7,865           Minority interest.         176         176         352         352           NET INCOME         \$ 6,932         \$ 3,305         \$ 14,112         \$ 7,513           Income per common share:         Basic income         \$ 26¢         \$ 1.00	Gain on disposal of assets	92		174	123
EXPENSES  Costs and expenses. 19,251 17,283 66,048 57,300 Depreciation, depletion and amortization 4,433 4,246 10,365 9,333 Interest on long-term debt 1,055 1,051 2,106 1,871  TOTAL EXPENSES. 24,739 22,580 78,519 68,504  Income before minority interest and taxes 12,746 7,402 26,464 15,938  Provision for taxes on income:  Current. 3,890 2,297 10,042 6,311 Deferred. 1,748 1,624 1,958 1,762  TOTAL TAXES. 5,638 3,921 12,000 8,073  Income before minority interest 7,108 3,481 14,464 7,865 Minority interest. 176 176 352 352  NET INCOME \$6,932 \$3,305 \$14,112 \$7,513  Income per common share:  Basic income. 53¢ 26¢ \$1.08 58¢ Fully diluted income. 50¢ 24¢ \$1.00 54¢  Cash flow from operations \$18,608	Miscellaneous income	346	357	617	692
Costs and expenses.       19,251       17,283       66,048       57,300         Depreciation, depletion and amortization       4,433       4,246       10,365       9,333         Interest on long-term debt       1,055       1,051       2,106       1,871         TOTAL EXPENSES.       24,739       22,580       78,519       68,504         Income before minority interest and taxes       12,746       7,402       26,464       15,938         Provision for taxes on income:       3,890       2,297       10,042       6,311         Deferred.       1,748       1,624       1,958       1,762         TOTAL TAXES.       5,638       3,921       12,000       8,073         Income before minority interest       7,108       3,481       14,464       7,865         Minority interest.       176       176       352       352         NET INCOME       \$ 6,932       \$ 3,305       \$ 14,112       \$ 7,513         Income per common share:       53¢       26¢       \$ 1.08       58¢         Fully diluted income       50¢       24¢       \$ 1.00       54¢         Cash flow from operations†       \$ 26,435       \$18,608	TOTAL INCOME	37,485	29,982	104,983	84,442
Depreciation, depletion and amortization	EXPENSES				
Interest on long-term debt			17,283		
TOTAL EXPENSES.         24,739         22,580         78,519         68,504           Income before minority interest and taxes         12,746         7,402         26,464         15,938           Provision for taxes on income:         3,890         2,297         10,042         6,311           Current.         3,890         2,297         10,042         6,311           Deferred.         1,748         1,624         1,958         1,762           TOTAL TAXES.         5,638         3,921         12,000         8,073           Income before minority interest         7,108         3,481         14,464         7,865           Minority interest.         176         176         352         352           NET INCOME         \$ 6,932         \$ 3,305         \$ 14,112         \$ 7,513           Income per common share:         Basic income         50¢         24¢         \$ 1.00         54¢           Cash flow from operations†         \$ 26,435         \$18,608           Average daily production (gross before royalties):         24,850         21,513		•			
Income before minority interest and taxes	Interest on long-term debt	1,055	1,051	2,106	1,871
and taxes         12,746         7,402         26,464         15,938           Provision for taxes on income:           Current.         3,890         2,297         10,042         6,311           Deferred.         1,748         1,624         1,958         1,762           TOTAL TAXES.         5,638         3,921         12,000         8,073           Income before minority interest         7,108         3,481         14,464         7,865           Minority interest.         176         176         352         352           NET INCOME         \$ 6,932         \$ 3,305         \$ 14,112         \$ 7,513           Income per common share:         Basic income         53¢         26¢         \$ 1.08         58¢           Fully diluted income         50¢         24¢         \$ 1.00         54¢           Cash flow from operations†         \$ 26,435         \$ 18,608           Average daily production (gross before royalties):         24,850         21,513	TOTAL EXPENSES	24,739	22,580	78,519	68,504
Provision for taxes on income:         Current.       3,890       2,297       10,042       6,311         Deferred.       1,748       1,624       1,958       1,762         TOTAL TAXES.       5,638       3,921       12,000       8,073         Income before minority interest       7,108       3,481       14,464       7,865         Minority interest.       176       176       352       352         NET INCOME       \$ 6,932       \$ 3,305       \$ 14,112       \$ 7,513         Income per common share:       Basic income       53¢       26¢       \$ 1.08       58¢         Fully diluted income       50¢       24¢       \$ 1.00       54¢         Cash flow from operations†       \$ 26,435       \$18,608         Average daily production (gross before royalties):       24,850       21,513	Income before minority interest				
Current.       3,890       2,297       10,042       6,311         Deferred.       1,748       1,624       1,958       1,762         TOTAL TAXES.       5,638       3,921       12,000       8,073         Income before minority interest       7,108       3,481       14,464       7,865         Minority interest.       176       176       352       352         NET INCOME.       \$ 6,932       \$ 3,305       \$ 14,112       \$ 7,513         Income per common share:       Basic income       53¢       26¢       \$ 1.08       58¢         Fully diluted income       50¢       24¢       \$ 1.00       54¢         Cash flow from operations†       \$ 26,435       \$18,608         Average daily production (gross before royalties):       24,850       21,513	and taxes	12,746	7,402	26,464	15,938
Deferred	Provision for taxes on income:				
TOTAL TAXES.   5,638   3,921   12,000   8,073	Current	3,890	2,297	10,042	6,311
Income before minority interest	Deferred	1,748	1,624	1,958	1,762
Minority interest.       176       352       352         NET INCOME       \$ 6,932       \$ 3,305       \$ 14,112       \$ 7,513         Income per common share:       Basic income       53¢       26¢       \$ 1.08       58¢         Fully diluted income       50¢       24¢       \$ 1.00       54¢         Cash flow from operations†       \$ 26,435       \$18,608         Average daily production (gross before royalties):       24,850       21,513	TOTAL TAXES	5,638	3,921	12,000	8,073
NET INCOME         \$ 6,932         \$ 3,305         \$ 14,112         \$ 7,513           Income per common share:         53¢         26¢         \$ 1.08         58¢           Fully diluted income         50¢         24¢         \$ 1.00         54¢           Cash flow from operations†         \$ 26,435         \$18,608           Average daily production (gross before royalties):         24,850         21,513	Income before minority interest	7,108	3,481	14,464	7,865
Income per common share:  Basic income	Minority interest	176	176	352	352
Basic income	NET INCOME	\$ 6,932	\$ 3,305	\$ 14,112	\$ 7,513
Fully diluted income. 50¢ 24¢ \$ 1.00 54¢  Cash flow from operations† \$ 26,435 \$18,608  Average daily production (gross before royalties): Crude oil and natural gas liquid products (barrels) \$ 24,850 \$21,513	Income per common share:				
Cash flow from operations \$ 26,435 \$18,608  Average daily production (gross before royalties): Crude oil and natural gas liquid products (barrels)			26¢		58¢
Average daily production (gross before royalties): Crude oil and natural gas liquid products (barrels)	Fully diluted income	50¢	24¢	\$ 1.00	54¢
Crude oil and natural gas liquid products (barrels)	Cash flow from operations †			\$ 26,435	\$18,608
Natural gas (millions of cubic feet)				24.050	21 512
	Natural gas (millions of cubic feet)				

On behalf of the Board:

auch Director WyWhelan

## Consolidated statement of changes in financial position\*

Six Months Ended March 31

(in thousands)

	1978	1977
WORKING CAPITAL WAS PROVIDED FROM:		
Net income	\$ 14,112 10,365 1,958	\$ 7,513 9,333 1,762
Provided from operations	26,435	18,608
Property and equipment disposals	305 493 — 169	164 — 30,000
TOTAL WORKING CAPITAL PROVIDED		ф 40 770
TOTAL WORKING CAPITAL PROVIDED	\$ 27,402	\$ 48,772
WORKING CAPITAL WAS USED FOR: Property and equipment additions Reduction in long-term debt. Debt discount and expenses of issue Dividends — preferred shares. — common shares	\$ 23,032 — — 41 1,968	\$ 30,380 10,031 839 46 1,292
Miscellaneous	964	945
TOTAL WORKING CAPITAL USED	\$ 26,005	\$ 43,533
Increase in working capital	\$ 1,397 30,755	\$ 5,239 19,864
Working capital at end of period	\$ 32,152	\$ 25,103
Condensed consolidated balance sheet*		
(in thousands)	Marc	ch 31
	1978	1977
ASSETS		
Current assets	\$ 93,161	\$ 77,857
Investments and other assets	5,779 208,779	6,003 186,262
Troporty, plant and equipment measurements	\$307,719	\$270,122
	<del>\$307,713</del>	Ψ270,122 =====
LIABILITIES AND SHAREHOLDERS' EQUITY		
Current liabilities  Deferred production income  Long-term debt — less current portion  Deferred income tax  Minority interest  Shareholders' equity	\$ 61,009 577 49,907 51,912 7,032 137,282 \$307,719	\$ 52,754 

<sup>\*</sup>The above statements are unaudited and subject to year-end adjustments.

## To the shareholders:

The Company's net income for the fiscal half year ended March 31st was \$14.1 million, or \$1.08 per share, compared with \$7.5 million or 58¢ per share for the same period last year. Revenue of \$105.0 million was up from \$84.4 million, while cash flow increased by 42% to \$26.4 million.

Capital expenditures for the half year amounted to \$23 million which includes \$20 million invested in oil and gas exploration and development projects.

As in prior periods, the substantial increase in earnings for the first six months of the fiscal year was primarily due to increases in crude oil and natural gas production and prices.

During the period, crude oil production averaged 24,800 barrels per day, up from 21,500 barrels per day produced in the same period last year. Natural gas production rose 12% from 62.5 million cubic feet per day to an average of 70.0 million cubic feet per day despite the current excess supply situation in Alberta.

The excess gas supply situation has given rise to a considerable amount of conjecture in the industry as to its effect on existing gas sales contracts, marketability of new gas reserves, and the possibility of an increase in volumes which may be exported from Canada. The Company is confident that the continuing exploration for natural gas and resultant build-up of reserves will encourage a resolution of the marketing problem.

Ashland Canada has participated directly in drilling 112 wells, 97 of which have been completed for potential oil or gas production. In addition, 21 wells have been drilled, at no cost to Ashland Canada (under farmout arrangements), resulting in five oil wells and nine gas wells in which the Company retains varying interests.

In the West Pembina area of Alberta, an exploratory well drilled by another company under a farmout agreement at the 2-22-51-7 W5 location was abandoned in the Nisku reef objective but did have minor gas shows uphole which have some potential. The Company has been evaluating by detailed seismic most of its existing West Pembina properties while continuing to acquire further prospective Nisku reef acreage in this area.

In the Elmworth gas trend, Ashland Canada and partners have been successful in acquiring two significant parcels of petroleum and natural gas rights, each comprising 17,600 acres. The Company's interests

in the two parcels are 15% and 26<sup>2</sup>/<sub>3</sub>%, respectively. These drilling reservations are located in the province of British Columbia adjacent to the Alberta border. The immediate area is under active exploration by other companies. The Ashland Canada group expects drilling on its properties to be commenced later this year.

Development drilling on the Limestone Mountain deep Mississippian gas structure is continuing. The 7-7-34-10 W5 well has been cased as a potential gas well in the Turner Valley formation and is waiting on final testing and completion. A start on the next well at the 6-24-34-11 W5 location is expected in May.

The outlook for the Company's Asphalt Paving & Materials Division operations is good. A satisfactory backlog of contract work ensures a good start to the forthcoming season and the damage to road surfaces caused by the long, hard winter experienced in many parts of Canada is expected to have a positive influence on the Division's road and highway repair and maintenance activities.

The operation of the Chemical Division continues to make progress with sales and earnings showing considerable improvement over the first six months of fiscal 1977. In March, the Division held an official opening of new warehouse and distribution facilities in Montreal. We expect these new facilities will enhance the Division's chemical distribution capabilities in a strategic market area of Canada.

"Valvoline" sales volumes continue to increase. However, the profit margins remain under considerable pressure primarily as a result of increased product costs. The deterioration in the Canadian foreign exchange rate is a direct factor in that it has caused a rapid escalation in costs of imported raw materials required for the Division products.

Despite a persistent weakness in the Canadian economy, we expect the improved financial results to continue for the balance of the fiscal year.

VERNON VAN SANT, JR. President and

Chief Executive Officer

May 8, 1978